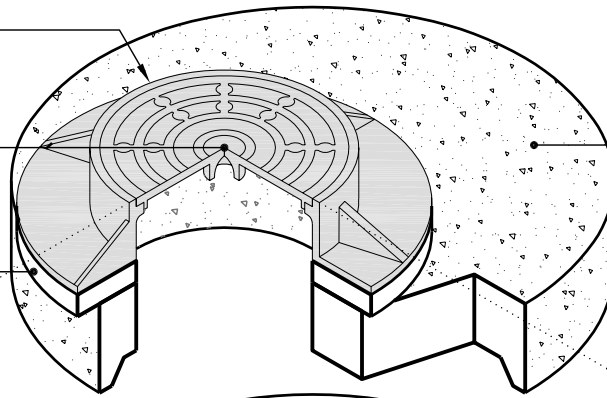
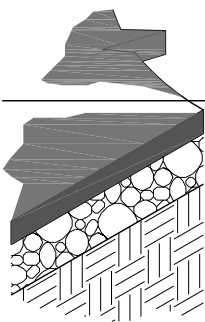


STANDARD CITY MANHOLE  
FRAME AND COVER  
SEE DETAIL 26.23

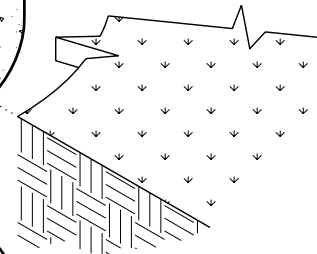
FRAME & COVER TO  
BE POSITIONED OVER  
THE OPERATING NUT



SEE NOTE 2



PRECAST CONCRETE TOP



SEE NOTE 1

ALL JOINTS TO BE T & G W/  
PREFORMED BUTYL RUBBER  
(MASTIC) OR O-RING GASKET

BUTTERFLY VALVE  
2" SQUARE OPERATING  
NUT POSITIONED UNDER  
MAN HOLE OPENING

MASONRY BLOCKING  
AS REQUIRED

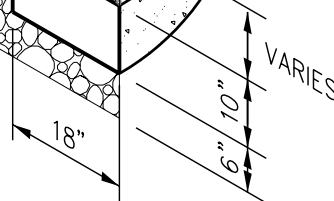
PRECAST CONCRETE  
MANHOLE DOGHOUSE BASE  
SEE NOTE 1

PRECAST CONCRETE BASE  
OR POURED CONCRETE FOOTING

GROUT ANNULAR OPENING

STONE TO BOTTOM  
OF PIPE

VDOT No. 57 STONE



## NOTES:

1. 5' DIAMETER MANHOLE FOR VALVES LESS THAN 24".  
6' DIAMETER MANHOLE FOR VALVES 24" OR GREATER.
2. CONE SECTION MAY BE SUBSTITUTED FOR FLAT TOP ACCORDING TO DEPTH.
3. THIS DETAIL APPLIES TO 16" AND LARGER VALVES.



**THE CITY OF LYNCHBURG**

BUTTERFLY VALVE IN  
PRECAST MANHOLE

USE WITH THE CITY OF LYNCHBURG STANDARD SPECIFICATIONS ONLY

SCALE:  
NOT TO SCALE

DETAIL #  
**26.07**

REVISION DATE:  
11-06-2006

SHEET #:  
1 OF 1